JC07 Rec'd PCT/PTO 13 APR 2005.

| FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | | ATTORNEY'S DOCKET NO. US020392 | | | | |
|---|---|--|---------------------------------------|--|--|--|--|
| TRA | NSMITTAL LETTER TO THE UNI OFFICE (DO/EO/US) CONCERNII | U.S. Application No. (if known, see 37 CFR 1.5) 10/531195 | | | | | |
| INTERNATIONAL APPLICATION NO. PCT/IB2003/004452 | | INTERNATIONAL FILING DATE 8 October 2003 | PRIORITY DATE CLAIMED 16 October 2002 | | | | |
| TITLE OF INVENTION FULLY SCALABLE 3-D OVERCOMPLETE WAVELET VIDEO CODING USING ADAPTIVE MOTION COMPENSATED TEMPORAL FILTERING | | | | | | | |
| APPLICANT(S) FOR DO/EO/US Jong C. YE; Mihaela VAN DER SCHAAR | | | | | | | |
| Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | |
| 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | |
| 2. [] | | | | | | | |
| 3. [] | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. | | | | | | |
| [] | This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). | | | | | | |
| 4. [] | A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. | | | | | | |
| 5. [X] | copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. [] is transmitted herewith (required only if not transmitted by the International Bureau). b. [X] has been transmitted by the International Bureau. c. [] is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | |
| 6. [] | A translation of the International Application into English (35 U.S.C. 371(c)(2)) | | | | | | |
| 7. [X] | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are transmitted herewith (required only if not transmitted by the International Bureau). b. [] have been transmitted by the International Bureau. c. [] have not been made; however, the time limit for making such amendments has NOT expired. d. [X] have not been made and will not be made. | | | | | | |
| 8. [] | A translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). | | | | | | |
| 9. [X] | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | |
| 10.[] | A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | |
| Items 11. to 16. below concern document(s) or information included: | | | | | | | |
| 11. [X] | An information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. | | | | | | |
| 12. [X] | An assignment document for recording. A separate cover sheet is compliance with 37 C.F.R. 3.28 and 3.31 is included. | | | | | | |
| 13. [*] [] | A FIRST preliminary amendment. A SECOND OR SUBSEQUENT preliminary amendment. | | | | | | |
| 14. [] | A substitute specification. | A substitute specification. | | | | | |
| 15. [] | A change of power of attorney and/or address letter. | | | | | | |
| 16. [X] | Other Items or Information: | | | | | | |
| | X Statement under 37 CFR 3.7 | ute Application Before the USPTO [PTO/SB/80] 3(b) [PTO/SB/96] 7 CFR § 1.136(a)(3) and to Charge Deposit Accour | nt | | | | |

CERTIFICATE OF MAILING

[X] Express Mail Mailing Label No. EV664852974 US

Date of Deposit April 13, 2005

I hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

> Elissa DeLuccy Typed Name

BEST AVAILABLE COPY

| | SOIZ NEC U PCI/PIC 1 3 APR 2005 | | | | | | |
|---|--|---|---------------------------|------------------------------|-------------------------|--|--|
| U.S. APPLICATION | b. (1 spows), \$3 1 c.1. | 9.55 INTERNATION PCT /IB2003/0 | NAL APPLICATION NO. | ATTORNEY'S DOCKE US020392 | | | |
| 17 [X] The following | fees are submitted: | CALCULATIONS (PTO USE ONLY) | | | | | |
| BASIC NATIONAL FE | E (37 C.F.R. 1.492(A)(1)-(| · | • | | | | |
| Search Re | port has been prepared b | | | | | | |
| Internation (37 C.F.R. | al prellminary-examinati 1.482) | | | | | | |
| No internation (37 C.F.R. (37 C.F.R. | tional preliminary examlı 1.482) but International s 1.445(a)(2) | | | | | | |
| Nelther int 1.482) nor paid to US | ernational preliminary ex international search fee (PTO | | | | | | |
| Internation (37 C.F.R. Article 33(2 | ial preliminary examinati 1.482) and all claims sati 2)-(4) | | | | | | |
| • | ENTER APPROPRIATE I | BASIC FEE AMOUNT = | \$ 96.00 | \$ 1000.00 | | | |
| Surcharge of \$130.00 from the earliest claim | for furnishing the oath o | \$ | | | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | | | |
| Total Claims | 26 - 20 = | 6 | X \$ 50.00 | \$ 300.00 | | | |
| Independent claims | 6 - 3 = | 3 | X \$ 200,00 | \$ 600.00 | | | |
| MULTIPLE DEPENDENT CLAIMS (if applicable) | | | +\$ 360.00 | \$ 0.00 | | | |
| | TOTAL OF A | \$ 900.00 | | | | | |
| Reductions by 1/2 for must also be filed (No | filing by small entity, if a | \$ 900.00 | | | | | |
| | | \$ 1900,00 | | | | | |
| - | 0.00 for furnishing the E | \$ | | | | | |
| | • | \$ 1000.00 | | | | | |
| Fee for recording the accompanied by an a | enclosed assignment (37 ppropriate cover sheet (3 | \$ 40.00 | | | | | |
| | | \$ 1940.00 | | | | | |
| | | Amount to be Refunded | \$ | | | | |
| • | | | | Charged | \$ | | |
| a. [] A check in | the amount \$ | to cover the abo | ve fees is enclosed. | | <u> </u> | | |
| b. [X] Please charge my Deposit Account No. 14-1270 In the amount of \$ 1940.00 to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | |
| c. [X] The Commissioner is hereby authorized to charge any additional fee, with the exception of the Base Issue Fee, which may be required, or credit any overpayment to Deposit Account No. <u>14-1270</u> . A duplicate copy of this sheet is enclosed. | | | | | | | |
| NOTE: Where an app filed and granted to re | ropriate time limit under estore the application to | 37 C.F.R. 1.494 or 1.495 pending status. | has not been met, a petit | ion to revive (37 C/F.R) 1 | /137(a) or (b)) must be | | |
| SEND ALL CORRESP | ONDENCE TO: | | (S)GNATURE | M All | | | |
| P.O. Box 3001 | orth America Corporation | | | | | | |
| Briarcliff Manor, NY 1 | 0510 | NUMBER) | | | | | |
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